



41

92874 #
Patent

Attorney's Docket No. 027260-509

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of

Ken MATSUOKA et al.

Application No.: 10/054,960

Filed: January 25, 2002

For: TUNABLE DISPERSION
COMPENSATION DEVICE, OPTICAL
RECEIVER, AND OPTICAL FIBER
COMMUNICATION SYSTEM

)
)
) Group Art Unit: 2874
)
) Examiner: Omar Rojas
)
) Confirmation No.: 8761
)
)
)

RECEIVED
AUG - 8 2003
TECHNOLOGY CENTER 2800

FIRST
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c) the fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

A fee in the amount of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 4, 2003

By: Penny L. Caudle
Penny L. Caudle
Registration No. 46,607

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

08/06/2003 00000021 10054960 180.00 DP
01 FC:1806
(05/03)



Patent
Attorney's Docket No. 027260-509

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Ken MATSUOKA et al.)

Application No.: 10/054,960)

Filed: January 25, 2002)

For: TUNABLE DISPERSION)
COMPENSATION DEVICE, OPTICAL)
RECEIVER, AND OPTICAL FIBER)
COMMUNICATION SYSTEM)

Group Art Unit: 2874

Examiner: Omar Rojas

Confirmation No.: 8761

RECEIVED
AUG - 8 2003
TECHNICAL CENTER 2800

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☒ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☒ A check in the amount of \$ 180.00 is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 4, 2003

By: Penny L. Caudle
Penny L. Caudle
Registration No. 46,607

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for forms 1449A/PTO & 1449B/PTO

**FIRST INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

ATTORNEY'S DKT NO.
027260-509

APPLICATION NO.
10/054,960

APPLICANT
Ken MATSUOKA et al.

FILING DATE
January 25, 2002

GROUP
2874

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,411,746	B1	CHAMBERLAIN et al.	06-25-2002
	2002/0048430	A1	HASHIMOTO et al.	04-25-2002
	2002/0114570	A1	MATSUMOTO et al.	08-22-2002

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.